JC04 Pac'd PUT/PTO 2.8 OCT 2005 Express Mail No. EV560403986US

# TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

S DOCKET NO.

340058.579USPC

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/514,402

		10:52:1,105
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/SE03/00525	2 April 2003	15 May 2002
TITLE OF INVENTION		

TIT	LE (	OF INVENTION					
FORMING TOOL							
		CANT(S) FOR DO/EO/US					
	· .	ELLGREN					
	lica	nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	П	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.	X	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.					
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).					
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2)).					
		a.  is attached hereto (required only if not communicated by the International Bureau).					
		b. has been communicated by the International Bureau.					
		c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).					
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
		a.  is attached hereto.					
		b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
		a.  are attached hereto (required only if not communicated by the International Bureau).					
		b. have been communicated by the International Bureau.					
		c. have not been made; however, the time limit for making such amendments has NOT expired.					
		d. have not been made and will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Iter	ns 1	1 to 20 below concern document(s) or information included:					
11.	X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.	X	A preliminary amendment.					
14.		An Application Data Sheet under 37 CFR 1.76					
15.		A substitute specification.					
16.	X	A power of attorney and/or change of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.					
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.	$\bar{\Box}$	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20	V	Other items or information: Return receipt postcard: Copy of Notification of Missing Requirements: Statement Under 37 CFR					

3.73(b); Copies of Cited References (3)

10/514,402 PCT/SE03/00525 340058.579USPC  The following fees are submitted  21.  Basic national fee (37 CFR 1.492(a))	U.S. APPLICATION	NO. (If known, s	ee . R 1.5)	INTERNATIONAL AF	PLICATION NO.	A RNEY'S DOCK	CET NUM	BER
The following fees are submitted  21. Basic national fee (37 CFR 1.492(a))				340058.579USPC				
21. Basic national fee (37 CFR 1.492(a))		fees are submi	ted	<u> </u>			. 1	
Examination fee (37 CFR 1.492(c))   If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	_	<b>,</b>						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	21. Basic nat	tional fee (37 C	FR 1.492(a))		\$300.0	0 \$	.00	
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of PCT Article 33(1)-(4)								
All other situations						0		
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If the written opinion of the ISA/US or the international preliminary examination report prepared by the IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	23 Search fe	ee (37 CFR 1 49	(2(b))		<del></del>			
report prepared by the IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				ional preliminary exan	nination			
Search fee (37 CFR 1 445(a)(2)) has been paid on the international application to the USPTO as an International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB							ŀ	
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International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB						_		
All other situations						٠		
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof (round up to a whole number)  -100 = /50 =							.00	
sequence listing in compliance with 37 CFR 1.492(j).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets   Extra Sheets   Number of each additional 50 or fraction thereof (round up to a whole number)   X \$250.00   \$ .00    Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).   \$ .00    Claims   Number Filed   Number Extra   Rate    Total Claims   - 20 =   x \$50.00   \$ .00    Independent Claims   - 3 =   x \$200.00   \$ .00    MULTIPLE DEPENDENT CLAIM(S) (if applicable)   + \$360.00   \$ .00    MULTIPLE DEPENDENT CLAIM(S) (if applicable)   + \$360.00   \$ .00    Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. \$ .00    Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).   + \$ .00    Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   + \$ .00    TOTAL FEES ENCLOSED   \$ .00    Amount to be refunded: Amount to be				TOTAL OF 2	1, 22 AND 23 =	\$	.00	
sequence listing in compliance with 37 CFR 1.492(j).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets   Extra Sheets   Number of each additional 50 or fraction thereof (round up to a whole number)   X \$250.00   \$ .00    Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).   \$ .00    Claims   Number Filed   Number Extra   Rate    Total Claims   - 20 =   x \$50.00   \$ .00    Independent Claims   - 3 =   x \$200.00   \$ .00    MULTIPLE DEPENDENT CLAIM(S) (if applicable)   + \$360.00   \$ .00    MULTIPLE DEPENDENT CLAIM(S) (if applicable)   + \$360.00   \$ .00    Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. \$ .00    Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).   + \$ .00    Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   + \$ .00    TOTAL FEES ENCLOSED   \$ .00    Amount to be refunded: Amount to be	Addition	al fee for specif	ication and draw	ings filed in paper ove	r 100 sheets (exclud	ing		
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U.S. APPLICATION NO. (If known, see R 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER				
10/514,402	PCT/SE03/00525	340058.579USPC				
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 19-1090 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any deficiency in the basic national fee which may be required, or credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Lorraine Linford SIGNATURE						
Seed Intellectual Property Law Group PLLC						
701 5 <sup>th</sup> Avenue, Suite 6300	Lorraine Linford	······································				
Seattle, WA 98104-7092 NAME						
United States of America						
(206) 622-4900	35,939	· · · · · · · · · · · · · · · · · · ·				
	REGISTRATION NUMBI	ER .				

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#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dex 1450 Alexandria, Virginia 22313-1450 www.unpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/514,402

Keijo Hellgren

340058.579USPC

INTERNATIONAL APPLICATION NO.

PCT/SE03/00525

I.A. FILING DATE

PRIORITY DATE

04/02/2003

05/15/2002

00500 SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE **SUITE 6300** SEATTLE, WA 98104-7092

**CONFIRMATION NO. 4118 371 FORMALITIES LETTER** 

\*OC000000017189912\*

Date Mailed: 10/06/2005

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 11/15/2004

Copy of the International Search Report filed on 11/15/2004

Preliminary Amendments filed on 11/15/2004

U.S. Basic National Fees filed on 11/15/2004

Priority Documents filed on 11/15/2004

Specification filed on 11/15/2004

Claims filed on 11/15/2004

Abstracts filed on 11/15/2004

Drawings filed on 11/15/2004

RECEIVED

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ENTERED IN DOCKET

Seed Intellectual Property Law Group PLLC

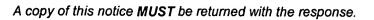
The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)



## VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/514,402	PCT/SE03/00525	340058.579USPC

FORM PCT/DO/EO/905 (371 Formalities Notice)